

PCT09

## RAW SEQUENCE LISTING

DATE: 09/14/2001

PATENT APPLICATION: US/09/786,725

TIME: 10:43:20

Input Set : A:\BIOS06US.txt

Output Set: N:\CRF3\09142001\I786725.raw

3 <110> APPLICANT: Privates Institut Bioserv GmbH  
 5 <120> TITLE OF INVENTION: Diagnostic Method for Detecting Disturbances in the  
 6 Pancreas  
 8 <130> FILE REFERENCE: 101195-44  
 10 <140> CURRENT APPLICATION NUMBER: US 09/786,725  
 C--> 11 <141> CURRENT FILING DATE: 2001-08-10  
 13 <150> PRIOR APPLICATION NUMBER: DE 198 40 900.1  
 14 <151> PRIOR FILING DATE: 1998-09-08  
 16 <150> PRIOR APPLICATION NUMBER: DE 199 23 892.8  
 17 <151> PRIOR FILING DATE: 1999-05-25  
 19 <150> PRIOR APPLICATION NUMBER: PCT/DE99/02816  
 20 <151> PRIOR FILING DATE: 1999-09-03  
 22 <160> NUMBER OF SEQ ID NOS: 15  
 24 <170> SOFTWARE: PatentIn Ver. 2.1  
 26 <210> SEQ ID NO: 1  
 27 <211> LENGTH: 13  
 28 <212> TYPE: PRT  
 29 <213> ORGANISM: Artificial Sequence  
 32 <220> FEATURE:  
 33 <223> OTHER INFORMATION: Description of Artificial Sequence: Designed  
 34 peptide  
 36 <400> SEQUENCE: 1  
 37 Ala Val Lys Glu Gly Pro Glu Gln Val Ile Pro Ile Asn  
 38 1 5 10  
 42 <210> SEQ ID NO: 2  
 43 <211> LENGTH: 14  
 44 <212> TYPE: PRT  
 45 <213> ORGANISM: Artificial Sequence  
 48 <220> FEATURE:  
 49 <223> OTHER INFORMATION: Description of Artificial Sequence: Designed  
 50 peptide  
 52 <400> SEQUENCE: 2  
 53 Tyr Thr Asn Gly Pro Leu Pro Asp Lys Leu Gln Gln Ala Arg  
 54 1 5 10  
 58 <210> SEQ ID NO: 3  
 59 <211> LENGTH: 13  
 60 <212> TYPE: PRT  
 61 <213> ORGANISM: Artificial Sequence  
 64 <220> FEATURE:  
 65 <223> OTHER INFORMATION: Description of Artificial Sequence: Designed  
 66 peptide  
 68 <400> SEQUENCE: 3  
 69 Arg Ser Gly Cys Asn Gly Asp Ser Gly Gly Pro Leu Asn  
 70 1 5 10  
 74 <210> SEQ ID NO: 4  
 75 <211> LENGTH: 13  
 76 <212> TYPE: PRT

ENTERED

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/786,725

DATE: 09/14/2001

TIME: 10:43:20

Input Set : A:\BIOS06US.txt

Output Set: N:\CRF3\09142001\I786725.raw

77 <213> ORGANISM: Artificial Sequence  
80 <220> FEATURE:  
81 <223> OTHER INFORMATION: Description of Artificial Sequence: Designed ✓  
82 peptide  
84 <400> SEQUENCE: 4  
85 Gly Pro Leu Asn Cys Pro Thr Glu Asp Gly Gly Trp Gln  
86 1 5 10  
90 <210> SEQ ID NO: 5  
91 <211> LENGTH: 13  
92 <212> TYPE: PRT  
93 <213> ORGANISM: Artificial Sequence  
96 <220> FEATURE:  
97 <223> OTHER INFORMATION: Description of Artificial Sequence: Designed ✓  
98 peptide  
100 <400> SEQUENCE: 5  
101 Gly Thr Glu Ala Gly Arg Asn Ser Trp Pro Ser Gln Ile  
102 1 5 10  
106 <210> SEQ ID NO: 6  
107 <211> LENGTH: 13  
108 <212> TYPE: PRT  
109 <213> ORGANISM: Artificial Sequence  
112 <220> FEATURE:  
113 <223> OTHER INFORMATION: Description of Artificial Sequence: Designed ✓  
114 peptide  
116 <400> SEQUENCE: 6  
117 His Asn Leu Ser Gln Asn Asp Gly Thr Glu Gln Tyr Val  
118 1 5 10  
122 <210> SEQ ID NO: 7  
123 <211> LENGTH: 11  
124 <212> TYPE: PRT  
125 <213> ORGANISM: Artificial Sequence  
128 <220> FEATURE:  
129 <223> OTHER INFORMATION: Description of Artificial Sequence: Designed ✓  
130 peptide  
132 <400> SEQUENCE: 7  
133 Trp Gly Lys Thr Lys Thr Asn Gly Gln Leu Ala  
134 1 5 10  
138 <210> SEQ ID NO: 8  
139 <211> LENGTH: 13  
140 <212> TYPE: PRT  
141 <213> ORGANISM: Artificial Sequence  
144 <220> FEATURE:  
145 <223> OTHER INFORMATION: Description of Artificial Sequence: Designed ✓  
146 peptide  
148 <400> SEQUENCE: 8  
149 Val Ser Ser Arg Gly Cys Asn Val Ser Arg Lys Pro Thr  
150 1 5 10  
154 <210> SEQ ID NO: 9  
155 <211> LENGTH: 13

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/786,725

DATE: 09/14/2001

TIME: 10:43:20

Input Set : A:\BIOS06US.txt

Output Set: N:\CRF3\09142001\I786725.raw

```

156 <212> TYPE: PRT
157 <213> ORGANISM: Artificial Sequence
160 <220> FEATURE:
161 <223> OTHER INFORMATION: Description of Artificial Sequence: Designed ✓
162     peptide
164 <400> SEQUENCE: 9
165 Gly Gly Glu Glu Ala Arg Pro Asn Ser Trp Pro Trp Gln
166   1           5           10
170 <210> SEQ ID NO: 10
171 <211> LENGTH: 14
172 <212> TYPE: PRT
173 <213> ORGANISM: Artificial Sequence
176 <220> FEATURE:
177 <223> OTHER INFORMATION: Description of Artificial Sequence: Designed ✓
178     peptide
180 <400> SEQUENCE: 10
181 Ser Ser Ser Arg Thr Tyr Arg Val Gly Leu Gly Arg His Asn
182   1           5           10
186 <210> SEQ ID NO: 11
187 <211> LENGTH: 13
188 <212> TYPE: PRT
189 <213> ORGANISM: Artificial Sequence
192 <220> FEATURE:
193 <223> OTHER INFORMATION: Description of Artificial Sequence: Designed ✓
194     peptide
196 <400> SEQUENCE: 11
197 Lys Asp Trp Asn Ser Asn Gln Ile Ser Lys Gly Asn Asp
198   1           5           10
202 <210> SEQ ID NO: 12
203 <211> LENGTH: 12
204 <212> TYPE: PRT
205 <213> ORGANISM: Artificial Sequence
208 <220> FEATURE:
209 <223> OTHER INFORMATION: Description of Artificial Sequence: Designed ✓
210     peptide
212 <400> SEQUENCE: 12
213 Gly Pro Leu Asn Cys Gln Ala Ser Asp Gly Arg Trp
214   1           5           10
218 <210> SEQ ID NO: 13
219 <211> LENGTH: 12
220 <212> TYPE: PRT
221 <213> ORGANISM: Artificial Sequence
224 <220> FEATURE:
225 <223> OTHER INFORMATION: Description of Artificial Sequence: Designed ✓
226     peptide
228 <400> SEQUENCE: 13
229 Gly Ala Leu Pro Asp Asp Leu Lys Gln Gly Arg Leu
230   1           5           10
234 <210> SEQ ID NO: 14

```

## RAW SEQUENCE LISTING

DATE: 09/14/2001

PATENT APPLICATION: US/09/786,725

TIME: 10:43:20

Input Set : A:\BIOS06US.txt

Output Set: N:\CRF3\09142001\I786725.raw

235 &lt;211&gt; LENGTH: 11

236 &lt;212&gt; TYPE: PRT

237 &lt;213&gt; ORGANISM: Artificial Sequence

240 &lt;220&gt; FEATURE:

241 <223> OTHER INFORMATION: Description of Artificial Sequence: Designed ✓  
242 peptide

244 &lt;400&gt; SEQUENCE: 14

245 Ser Leu Gln Tyr Glu Lys Ser Gly Ser Phe Tyr

246 1 5 10

250 &lt;210&gt; SEQ ID NO: 15

251 &lt;211&gt; LENGTH: 13

252 &lt;212&gt; TYPE: PRT

253 &lt;213&gt; ORGANISM: Artificial Sequence

256 &lt;220&gt; FEATURE:

257 <223> OTHER INFORMATION: Description of Artificial Sequence: Designed ✓  
258 peptide

260 &lt;400&gt; SEQUENCE: 15

261 Phe Gly Cys Asn Thr Arg Arg Lys Pro Thr Val Phe Thr

262 1 5 10

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/786,725

DATE: 09/14/2001

TIME: 10:43:21

Input Set : A:\BIOS06US.txt

Output Set: N:\CRF3\09142001\I786725.raw

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date